

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 0470-061191

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

| CONCERNING A SU | BMISSION UN | 10/5/6834 | | | | | |
|---|---|---|---|--|--|--|--|
| INTERNATIONAL APPLICATION NO PCT/NL2004/000750 | | FERNATIONAL FILING DATE 10.2004 (October 25, 2004) | PRIORITY DATE CLAIMED 24.10.2003; 25.06.2004 | | | | |
| TITLE OF INVENTION | | | | | | | |
| Immunemodulating Oligosaccharides | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Bernd STAHL, Laura M'RABET; Arjan Paul VOS; Johan GARSSEN; and Gunther BOEHM | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| 1. This is a FIRST submission | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| | The US has been elected (Article 31). | | | | | | |
| 5. A copy of the Internation | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | |
| a. is attached her | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| | b. ✓ has been communicated by the International Bureau. | | | | | | |
| | | as filed in the United States Receive | | | | | |
| · | | tional Application as filed (35 U.S. | 5. 3/1(c)(2)). | | | | |
| a. Lis attached he | | er 35 U.S.C. 154(d)(4). | *. | | | | |
| [7] | • | . , , , | (25 H C C 274(a)/2)) | | | | |
| 7. — Amendments to the claim | | I Application under PCT Article 19 | | | | | |
| | a. — are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| Γ-1 | mmunicated by the Ir | | ments has NOT expired | | | | |
| [7] | d. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| | | dments to the claims under PCT A | ticle 19 (35 U.S.C. 371(c)(3)). | | | | |
| 9. An oath or declaration of | | | | | | | |
| 10. An English language tran Article 36 (35 U.S.C. 371 | | es of the International Preliminary I | Examination Report under PCT | | | | |
| Items 11 to 20 below concern | document(s) or info | rmation included: | | | | | |
| 11. An Information Disclosur | e Statement under 3 | 7 CFR 1.97 and 1.98. | | | | | |
| 12. An assignment documer | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. A preliminary amendmen | nt. | | | | | | |
| 14. An Application Data She | et under 37 CFR 1.76 | 3 . | | | | | |
| 15. A substitute specification | A substitute specification. | | | | | | |
| | A power of attorney and/or change of address letter. | | | | | | |
| 17. A computer-readable for | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | |
| | | Application under 35 U.S.C. 154(d) | | | | | |
| 19. A second copy of the En | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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| U.S. APPLICAT | ION NO. (if known, | see 37 CFR 1.5) | INTERNATIONAL AP | | ATTORNEY'S DO | CKET NUMBER |
|---|--------------------------|-----------------|--|-------------|------------------------|--------------|
| | 10/5/ | <u> </u> | PCT/NL2004/000750 | | 0470-061191 | |
| 20. Other items or information: International Preliminary Report on Patentability with Annex (11 pp.) Two (2) Form IB/306 (1 page each) | | | | | | |
| The folio | wing fees have b | een submitted | | | CALCULATIONS | PTO USE ONLY |
| | _ | | | \$ 300.00 | | |
| 22. | | | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ 200.00 | |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | \$ 400.00 | , | |
| • | TOTAL OF 21, 22 and 23 = | | | | \$ 900.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | |
| Total Sheets | Extra Sheets | | Number of each additional 50 or fraction RATE thereof (round up to a whole number) | | | |
| - 100 = | /50 = | | · · | | \$ 0 | I |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | \$ O | |
| CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 15 | - 20 = | 0 | x \$ 50 | \$ 0 | |
| Independent clain | | - 3 = | 1 | x \$200 | \$ 200.00 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 | | | | + \$360 | \$ 0 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ 1,100.00 | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | 0 | | |
| SUBTOTAL = | | | | | \$ 1,100.00 | <u> </u> |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | \$ O | | | |
| TOTAL NATIONAL FEE = | | | | \$ 1,100.00 | ., | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ 40.00 | | |
| TOTAL FEES ENCLOSED = | | | | \$ 1,140.00 | | |
| | | | | | Amount to be refunded: | \$ |
| | | | | | Amount to be charged | \$ |

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|--|-----------------------------------|--|--|--|
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | |
| The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 . A duplicate copy of this sheet is enclosed. | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | |
| | | | | |
| | | | | |
| SEND ALL CORRESPONDENCE TO: | Will-It-Torsdom | | | |
| William H. Logsdon | S/GNATURE / | | | |
| The Webb Law Firm | William H. Logsdon | | | |
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| Pittsburgh, PA 15219-1845 | REGISTRATION NUMBER | | | |
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| racsimile. (412) 4/1-4034 | | | | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| IN RE APPLICATION | N OF: ATTORNEY'S DOCKET NUMBER | | | | | |
|--|---|--|--|--|--|--|
| Bernd STAHL Laura M'RABET Arjan Paul VOS Johan GARSSEN Günther BOEHM | 0470-061191 | | | | | |
| PCT/NL2004/000750 | | | | | | |
| ENTITLED | | | | | | |
| "IM | MUNEMODULATING OLIGOSACCHARIDES" | | | | | |
| To MAIL STOP PC' Attention: DO/EO/U Commissioner for Pat P.O. Box 1450 Alexandria, VA 2231 | JS ents | | | | | |
| • | EXPRESS MAIL CERTIFICATE | | | | | |
| "Exp | ress Mail" Label NumberEV833570758US | | | | | |
| | Date of DepositApril 24, 2006 | | | | | |
| I hereby certif | y that the following attached papers or fees | | | | | |
| ELECTED 35 U.S. of \$1, COMBINED RECORDA PH WO 2005/ | TAL LETTER TO THE UNITED STATES DESIGNATED/ OFFICE (DO/EO/US) CONCERNING A FILING UNDER C. 371 (original and one (1) copy) and check in amount 140.00 for filing fee and recording fee for Assignment APPLICATION DATA SHEET (3 pp.) D DECLARATION AND POWER OF ATTORNEY (4 pp.) FION FORM COVER SHEET with ASSIGNMENT (4 pp.) RELIMINARY AMENDMENT with ABSTRACT 039597 – FRONT PAGE with ABSTRACT, SPECIFICATION, CLAIMS and SEARCH REPORT (41 pp.) PRELIMINARY REPORT ON PATENTABILITY with ANNEX (11 pp.) TWO (2) PCT/IB306 Forms (1 p. each) | | | | | |
| Addressee" service un | with the United States Postal Service "Express Mail Post Office to der 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail oner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450. | | | | | |
| | Nora Ann Pastrick (Typed name of person mailing paper or fee) | | | | | |
| | Nova Ann Tastrick | | | | | |

(Signature of person mailing paper or fee)